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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/003,183	12/06/2001	Thomas J. Coleman	4097		
75	90 12/10/2002				
Melvin L. Crane 318 South Cleveland Street Arlington, VA 22204-2038			EXAMINER		
			HUSAR, JOHN		
			ART UNIT	PAPER NUMBER	
		3725			
			DATE MAILED: 12/10/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

				SM.		
à	Application	on No.	Applicant(s)			
Office Action Summary		83	COLEMAN ET AL.			
		7	Art Unit			
	John M. H		3725			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD THE MAILING DATE OF THIS COMMU - Extensions of time may be available under the provise after SIX (6) MONTHS from the mailing date of this countries If the period for reply specified above is less than thire If NO period for reply is specified above, the maximum - Failure to reply within the set or extended period for really and reply received by the Office later than three mon earned patent term adjustment. See 37 CFR 1.704(b) Status	JNICATION. ions of 37 CFR 1.136(a). In no evice ommunication. ty (30) days, a reply within the state metatutory period will apply and weeply will, by statute, cause the appths after the mailing date of this co	rent, however, may a reply be tir tutory minimum of thirty (30) day rill expire SIX (6) MONTHS from Dication to become ABANDONE	mely filed ys will be considered timely the mailing date of this co ED (35 U.S.C. § 133).	/. ommunication.		
1) Responsive to communication(s) filed on					
2a) This action is FINAL .	2b)⊠ This action is	non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims						
4)⊠ Claim(s) <u>1-17</u> is/are pending in t	he application					
4a) Of the above claim(s) i		nsideration				
5) Claim(s) is/are allowed.	s, are with a lawn from 60	noideration.				
6)⊠ Claim(s) <u>1-17</u> is/are rejected.						
7) Claim(s) is/are objected to						
		roquiromont				
8) Claim(s) are subject to restriction and/or election requirement. Application Papers						
9)☐ The specification is objected to by	the Examiner.					
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12)∐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the prior	ity documents have bee	n received.				
2. Certified copies of the priority documents have been received in Application No						
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) The translation of the foreign language provisional application has been received.						
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review Information Disclosure Statement(s) (PTO-1449)			y (PTO-413) Paper No(Patent Application (PTC			

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DETAILED ACTION

Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claim 17 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 17, lines 2 and 3, the phrase "relate to some character or animal" is considered to be vague and indefinite.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

⁽b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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2. Claims 1-8 and 17 are rejected under 35 U.S.C. 102(b) as being anticipated by Klingler.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 9-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Klingler in view of Fohrman.

Klingler discloses the apparatus substantially as claimed. However, Klingler does not disclose the rotatable dispensing disk. Fohrman teaches, in the analogous field of comminution, a rotatable dispensing disk [Fig. 1, "10"] for the purpose of dispensing comminuted material from the housing.

It would have been obvious to one having skill in the art at the time the invention was made to modify Klingler with a rotatable dispensing disk in order to dispense comminuted material from the housing as taught by Fohrman.

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Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Eyrick et al, Weese, Barker and Middleton are all being cited for showing similar comminuting mechanisms to that of the applicant.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John M. Husar whose telephone number is (703) 308-6178. The examiner can normally be reached on Mon.- Fri. during normal business hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Allen Ostrager can be reached on (703) 308-3136. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3579 for regular communications and (703) 305-3579 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or

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proceeding should be directed to the receptionist whose telephone number is (703) 308-1148.

> John M. Husar Primary Examiner Art Unit 3725

JMH December 8, 2002